9A09854000

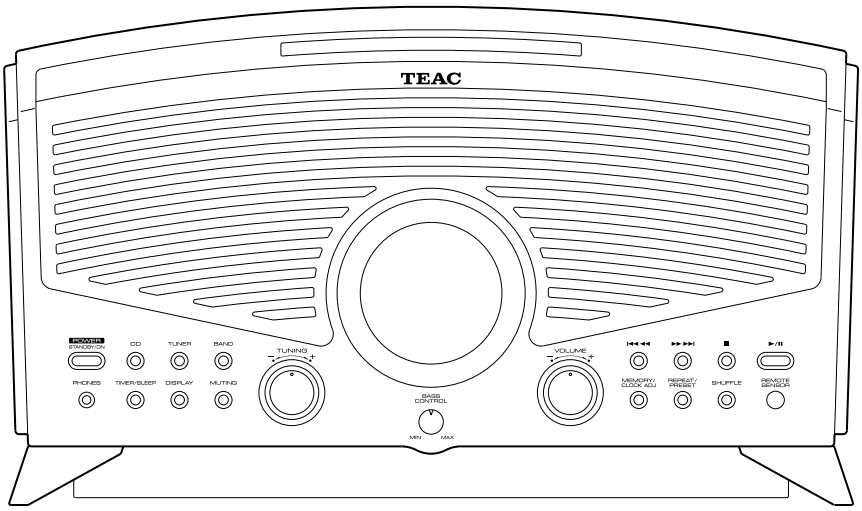
TEAC

# LT-1

COMPACT disc DIGITAL AUDIO

## CD Receiver

## OWNER'S MANUAL



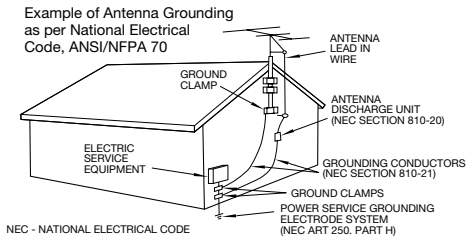
# Important Safety Instructions

CAUTION
- Read all of these Instructions.
- Save these Instructions for later use.
- Follow all Warnings and Instructions marked on the audio equipment.

**1) Read Instructions** — All the safety and operating instructions should be read before the product is operated.
**2) Retain Instructions** — The safety and operating instructions should be retained for future reference.
**3) Heed Warnings** — All warnings on the product and in the operating instructions should be adhered to.
**4) Follow Instructions** — All operating and use instructions should be followed.
**5) Cleaning** — Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
**6) Attachments** — Do not use attachments not recommended by the product manufacturer as they may cause hazards.
**7) Water and Moisture** — Do not use this product near water — for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
**8) Accessories** — Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.
**9)** A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.

**10) Ventilation** — Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
**11) Power Sources** — This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
**12) Grounding or Polarization** — This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
**13) Power-Cord Protection** — Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
**14) Outdoor Antenna Grounding** — If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

Note to CATV system installer:
This reminder is provided to call the CATV system installer's attention to Section 820-40 of the NEC which provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical."


Example of Antenna Grounding as per National Electrical Code, ANSI/NFPA 70
ANTENNA LEAD IN WIRE
GROUND CLAMP
ANTENNA DISCHARGE UNIT (NEC SECTION 810-20)
ELECTRIC SERVICE EQUIPMENT
GROUNDING CONDUCTORS (NEC SECTION 810-21)
GROUND CLAMPS
POWER SERVICE GROUNDING ELECTRODE SYSTEM (NEC ART 250. PART H)
NEC - NATIONAL ELECTRICAL CODE

**15) Lightning** — For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
**16) Power Lines** — An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
**17) Overloading** — Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in risk of fire or electric shock.
**18) Object and Liquid Entry** — Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
**19) Servicing** — Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
**20) Damage Requiring Service** — Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
**a )** when the power-supply cord or plug is damaged.
**b )** if liquid has been spilled, or objects have fallen into the product.
**c )** if the product has been exposed to rain or water.
**d )** if the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
**e )** if the product has been dropped or damaged in any way.
**f )** when the product exhibits a distinct change in performance _ this indicates a need for service.
**21) Replacement Parts** — When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
**22) Safety Check** — Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
**23) Wall or Ceiling Mounting** — The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
**24) Heat** — The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

## For U.S.A.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the equipment and/or the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**CAUTION**

Changes or modifications to this equipments not expressly approved by TEAC CORPORATION for compliance will void the user's warranty.

**CAUTION**

- DO NOT REMOVE THE PROTECTIVE HOUSING USING SCREWDRIVER.
- USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.
- IF THIS PRODUCT DEVELOPS TROUBLE, MAKE A CONTACT WITH OUR SERVICEMAN, AND DO NOT USE THE PRODUCT IN A TROUBLED STATE.

This product has been designed and manufactured according to FDA regulations “title 21, CFR, chapter 1, subchapter J, based on the Radiation Control for Health and Safety Act of 1968”, and is classified as class 1 laser product. There is not hazardous invisible laser radiation during operation because invisible laser radiation emitted inside of this product is completely confined in the protective housings.
The label required in this regulation is shown ①.

**Optical pickup :**

| | |
|---|---|
| Type | : CMS-B31VG6 |
| Manufacturer | : SAMSUNG |
| Laser output | : 0.5mW on the objective lens |
| Wavelength | : 760 - 800 nm |

**CAUTION**

RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING : TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

## For CANADA

AC POWER CORD CONNECTION

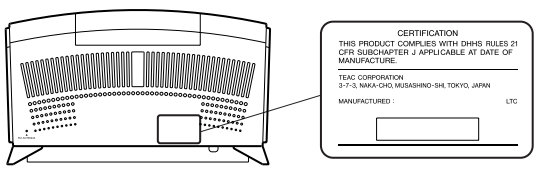
**CAUTION:**
TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

## Pour le CANADA

CORDE DE CONNEXION CA

**ATTENTION:**
POUR ÉVITER LES CHOCS ÉLECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU’AU FOND.

① For U.S.A.


CERTIFICATION
THIS PRODUCT COMPLIES WITH DHHS RULES 21 CFR SUBCHAPTER J APPLICABLE AT DATE OF MANUFACTURE.
TEAC CORPORATION
3-7-3, NAKA-CHO, MUSASHINO-SHI, TOKYO, JAPAN
MANUFACTURED :
LTC

(rear panel of the unit)

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## Beware of condensation

When the unit (or a disc) is moved from a cold to a warm place, or used after a sudden temperature change, there is a danger of condensation; vapor in the air could condense on the internal mechanism, making correct operation impossible. To prevent this, or if this occurs, leave the unit for one or two hours with the power turned on. The unit will stabilize at the temperature of its surroundings.

## Maintenance

If the surface of the unit gets dirty, wipe with a soft cloth or use diluted neutral cleaning liquid. Be sure to remove any fluid completely. Do not use thinner, benzine or alcohol as they may damage the surface of the unit.

# Before Use

**Read this before operation**

- As the unit may become warm during operation, always leave sufficient space around the unit for ventilation.
- The voltage supplied to the unit should match the voltage as printed on the rear panel. If you are in any doubt regarding this matter, consult an electrician.
- Choose the installation location of your unit carefully. Avoid placing it in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, heat, cold or moisture.
- Do not place the unit on any high heat-producing units like your amplifier/receiver.
- Do not use the unit in the hot place (over 85°F/30°C).
- Do not open the cabinet as this might result in damage to the circuitry or electrical shock. If a foreign object should get into the set, contact your dealer or service agency.
- When removing the power plug from the wall outlet, always pull directly on the plug, never yank the cord.
- To keep the laser pickup clean, do not touch it, and do not forget to close the flap lid when not using the CD player.
- Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean, dry cloth.
- Keep this manual in a safe place for future reference.

**DO NOT MOVE THE UNIT DURING CD PLAYBACK**

During playback, the disc rotates at high speed. Do NOT lift or move the unit during playback. Doing so may damage the disc.

**WHEN MOVING THIS UNIT**

When changing places of installation or packing the unit for moving, be sure to remove the disc. Then, press the power switch to turn the power off, and disconnect the power cord. Moving this unit with the disc loaded may result in damage to this unit.

**CAUTION**

The product shall not be exposed to dripping or splashing and that no object filled with liquids, such as vases, shall be placed on the product.

Do not install this equipment in a confined space such as a book case or similar unit.

# Compact Disc

**Discs which can be played on this unit:**

- Conventional audio CDs bearing the CD-DA logo on the label:

COMPACT disc DIGITAL AUDIO

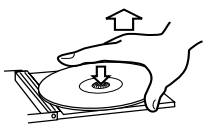
- Properly finalized CD-R discs

**Note:**

- Depending on the quality of the disc and/or the condition of the recording, some CD-R discs may not be playable.
- CD-RW discs cannot be played on this unit.
- Copy-protected discs and other discs which do not conform to the CD standard may not play back correctly in this player.
  If you use such discs in this unit, TEAC Corporation and its subsidiaries cannot be responsible for any consequences or guarantee the quality of reproduction. If you experience problems with such non-standard discs, you should contact the producers of the disc.

- Always place the disc on the disc tray with the label side uppermost. (Compact discs can be played or recorded only on one side.)

- To remove a disc from its storage case, press down on the center of the case and lift the disc out, holding it carefully by the edges.



How to remove the disc

How to hold the disc

- Should the disc become dirty, wipe the surface radially with a soft, dry cloth.

- Never use such chemicals as record sprays, antistatic sprays or fluid, benzine or thinner to clean the discs. Such chemicals will do irreparable damage to the disc's plastic surface.

- Discs should be returned to their cases after use to avoid dust and scratches that could cause the laser pickup to "skip."

- Do not expose discs to direct sunlight or high humidity and temperature for extended periods. Long exposure to high temperatures will warp the disc.

- CD-R discs are more sensitive to the effects of heat and ultraviolet rays than ordinary CDs. It is important that they are not stored in a location where direct sunlight will fall on them, and which is away from sources of heat such as radiators or heat-generating electrical devices.

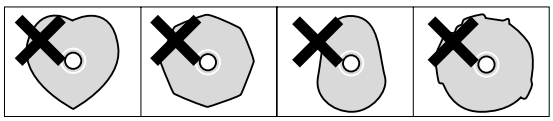
- Printable CD-R discs aren't recommended, as the label side might be sticky and damage the unit.

- Do not stick papers or protective sheets on the discs and do not use any protective coating spray.

- Use a soft oil-based felt-tipped pen to write the information on the label side. Never use a ball-point or hard-tipped pen, as this may cause damage to the recorded side.

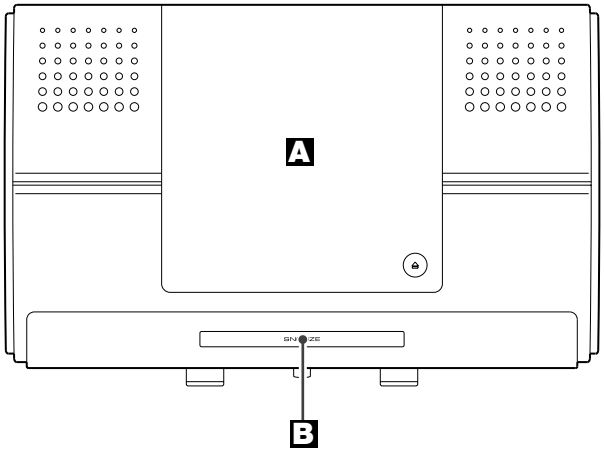
- Never use a stabilizer. Using commercially available CD stabilizers with this unit will damage the mechanisms and cause them to malfunction.

- Do not use irregular shape CDs (octagonal, heart-shape, etc.). CDs of this sort can damage the unit.

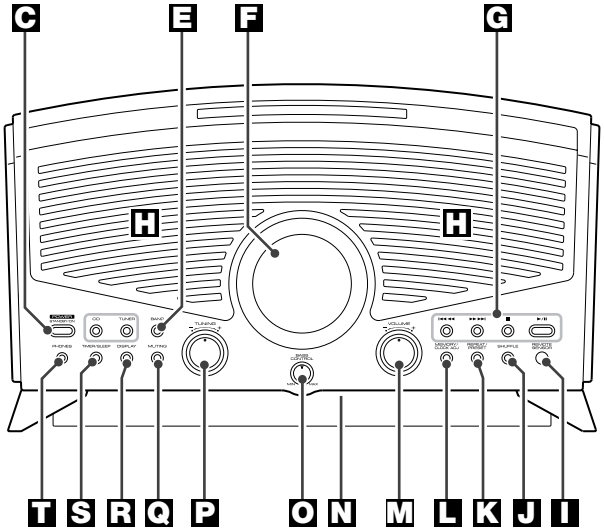


- If you are in any doubt as to the care and handling of a CD-R disc, read the precautions supplied with the disc, or contact the disc manufacturer directly.

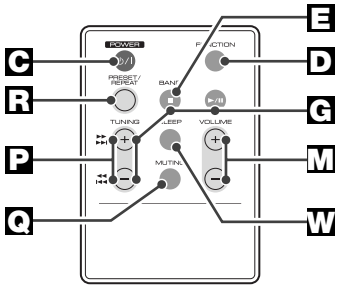
**TOP**



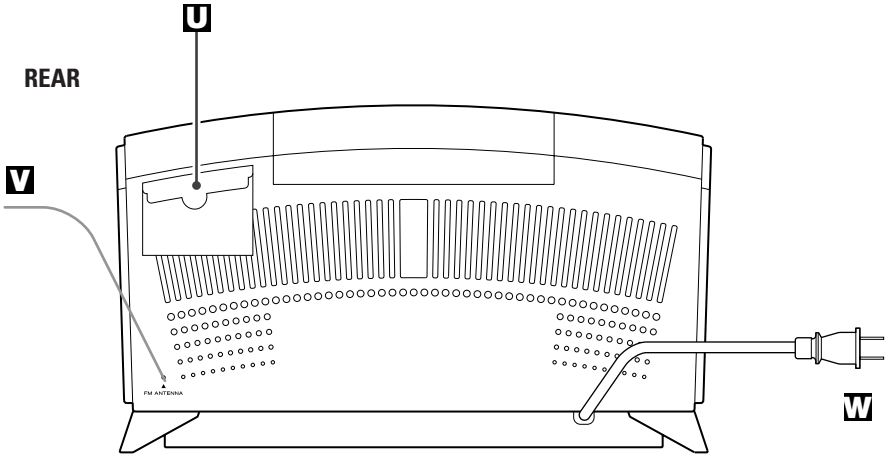

**FRONT**




**REMOTE CONTROL**




**REAR**



# Names of Each Control

**A Disc cover**

Press the ⏏ mark on the disc cover to open it.

**B SNOOZE button**

After the on time is reached, use this button to turn the unit off for 5 minutes.

**C POWER switch**

Press this switch to turn the unit on and off.

The equipment draws nominal nonoperating power from the AC outlet with its POWER switch in the OFF position.

**D CD, TUNER buttons (FUNCTION button)**

Press the CD button to play a disc.
Press the TUNER button to listen to the radio.
Press the FUNCTION button repeatedly when using the remote control unit.

**E BAND button**

Use this button to select FM or AM.

**F Display**

**G CD operation buttons**

When TUNER is selected, these buttons won't work.

**STOP button (■)**

Use this button to stop playback.

**PLAY/PAUSE button (►/❚❚)**

Use this button to start or pause playback.

**SKIP/SEARCH buttons (⏮ ◄◄/►► ⏭)**

Press these buttons to skip tracks.
Hold down these buttons to search for a part of a track.

**H Speakers (stereo)**

**I Remote sensor**

**J SHUFFLE button**

Use this button to select shuffle playback mode.

**K REPEAT/PRESET button**

Use this button to change the repeat mode or select a preset number and station.

**L MEMORY/CLOCK ADJUST button**

Use this button to program tracks or to adjust the clock.

**M VOLUME knob**

Turn this knob to adjust the volume.

**N Subwoofer**

**O BASS CONTROL knob**

Use this control knob to adjust the subwoofer level.

**P TUNING knob**

Turn this knob to tune in a station.

**Q MUTING button**

To cut the sound temporarily, press the MUTING button. Press the MUTING button again to restore the sound. If you change the volume during the muting, the muting will be canceled.

**R DISPLAY button**

Use this button to change the display mode.

**S TIMER/SLEEP button**

Use this button to set the timer or sleep timer.

**T PHONES**

Insert the headphones plug into the PHONES jack, and adjust the volume.
Both stereo and monaural earphones can be used with this unit.

**U Holder for Remote Control Unit**

Place the remote control unit when not in use.
You can detach the holder by using a screw driver, if you don't need it.

**V FM feeder antenna**

Tune in an FM station and extend the lead to find the best position for the reception. Then fix it to the wall with thumb tacks or the like.

**W AC Power Cord**

Plug this AC power cord into an AC wall socket.

The provided Remote Control Unit allows the unit to be operated from a distance.
When operating the remote control unit, point it towards the REMOTE SENSOR on the front panel of the unit.

- Even if the remote control unit is operated within the effective range, remote control operation may be impossible if there are any obstacles between the unit and the remote control.

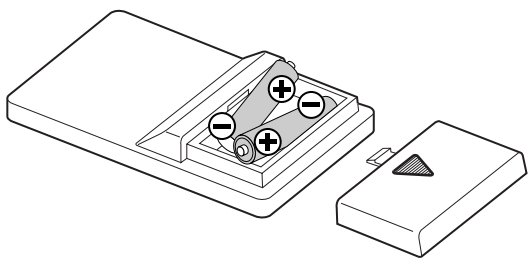
- If the remote control unit is operated near other appliances which generate infrared rays, or if other remote control devices using infrared rays are used near the unit, it may operate incorrectly. Conversely, the other appliances may operate incorrectly.

## Battery Installation

1 Remove the battery compartment cover.

2 Insert two "AAA" (R03, SUM-4) dry batteries. Make sure that the batteries are inserted with their positive "⊕" and negative "⊖" poles positioned correctly.

3 Close the cover.



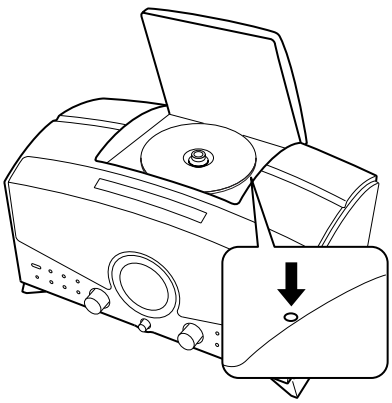
## Battery Replacement

If the distance required between the remote control unit and main unit decreases, the batteries are exhausted. In this case replace the batteries with new ones.

## Precautions concerning batteries

- Be sure to insert the batteries with correct positive "⊕" and negative "⊖" polarities.
- Use batteries of the same type. Never use different types of batteries together.
- Rechargeable and non-rechargeable batteries can be used. Refer to the precautions on their labels.
- When the remote control unit is not to be used for a long time (more than a month), remove the batteries from the remote control unit to prevent them from leaking. If they leak, wipe away the liquid inside the battery compartment and replace the batteries with new ones.
- Do not heat or disassemble batteries and never dispose of old batteries by throwing them in a fire.

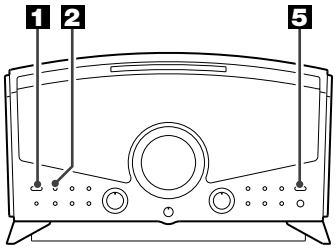
## RESET Switch



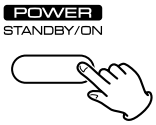
In the following cases, function buttons may not work properly.
1) When the system is damaged by some electrical shock.
2) When the power is irregular or has electrical noise.

In these cases, press the RESET switch once or twice lightly with a pencil or a ball-point pen when the unit is on.

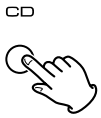
# Playing a CD (1)




**1 Press the POWER switch to turn the unit ON.**



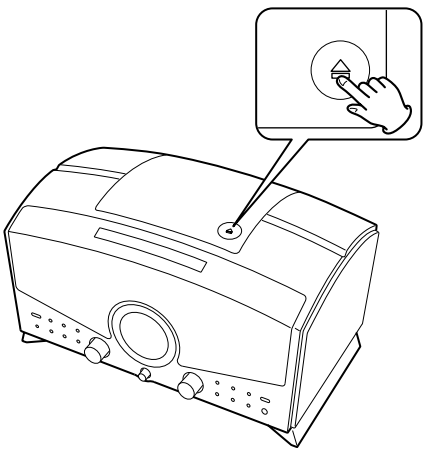

**2 Press the CD button to select "CD".**



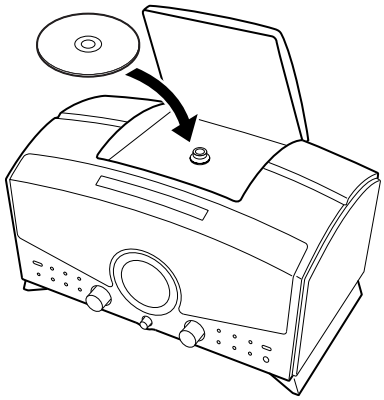

Press the FUNCTION button repeatedly to select "CD", when using the remote control unit.

- When no disc is in the unit, "no dISC" will be displayed.

**3 Press ⏏ to open the disc cover.**



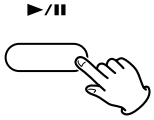
**4 Place a disc with the printed label face up, and close the cover by hand.**



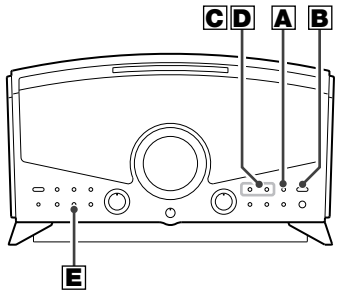
- CD's must be pressed securely onto the Spindle, until a "CLICK" is heard.
- Never place more than one disc in the CD player.
- When closing, press ⏏ on the cover.
- The total number of the tracks and total play time of the disc is displayed.
- It takes a few seconds for the unit to read the contents of the disc. No button will work during reading. Wait until the total number of the tracks and total play time of the disc is displayed.

**5 Press the PLAY/PAUSE button (►/❚❚) to start playback.**

Playback starts from the first track.
When playback of all the tracks has finished, the unit stops automatically.

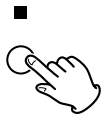


# Playing a CD (2)



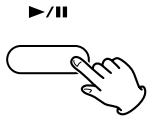

**A To stop playback**

Press the STOP button (■) to stop playback.



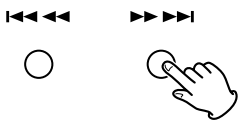

**B To suspend playback temporarily (pause mode)**

Press the PLAY/PAUSE button (►/❚❚). Playback stops at the current position.
To resume playback, press the PLAY/PAUSE button (►/❚❚) again.




**C To skip to the next or a previous track**

During playback, press the SKIP/SEARCH button (I◄◄ ◄◄ or ►► ►►I) repeatedly until the desired track is found. The selected track will be played from the beginning.

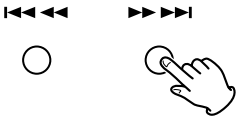



In the stop mode, press the SKIP/SEARCH button (I◄◄ ◄◄ or ►► ►►I) repeatedly until the desired track is found, and press the PLAY/PAUSE button (►/❚❚) to start playback from the selected track.

- When the I◄◄ ◄◄ button is pressed once during playback, the track being played will be played from the beginning. To return to the beginning of the previous track, press the I◄◄ ◄◄ button twice.
- During programmed playback, the next or previous track in the program is played.

**D Search for a part of a track**

During playback, hold down the SKIP/SEARCH button (I◄◄ ◄◄ or ►► ►►I) and release it when the part you want to listen to is found.



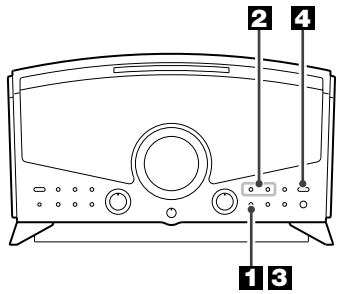

**E DISPLAY button**

During playback, press this button repeatedly to change the display mode as follows:

Playing time of the current track
↓
Remaining time of the disc
↓
Clock display
↓
Timer mode display

- Clock display and timer mode display appears for 4 seconds and returns to original display.
- In the stop mode, remaining time of the disc cannot be selected.

# Programmed Playback (1)



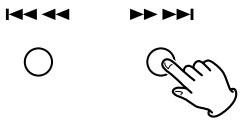

**Up to 20 tracks can be programmed in the desired order.**

- Shuffle playback does not work during program playback.
- Insert a disc and select "CD" before beginning programming.

**1 Press the MEMORY/CLOCK ADJ button in the stop mode.**

"MEMORY" indicator blinks, and "P-01" appears on the display.

**2 Within 10 seconds, press the SKIP/SEARCH button to select a track.**




- If the SKIP/SEARCH button isn't pressed within 10 seconds, program mode will be canceled.

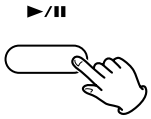
**3 While "MEMORY" is blinking on the display, press the MEMORY/CLOCK ADJUST button.**

The track is programmed, and "P-02" is displayed.

Repeat step 2 and 3 to program more tracks.

- You can program up to 20 tracks.
- To cancel the program mode, press the STOP button (■).

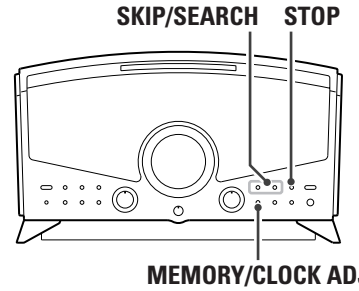
**4 When the selection of track numbers has been finished, press the PLAY/PAUSE button (►/II) to start program playback.**




If the PLAY/PAUSE button isn't pressed within 10 seconds, the MEMORY indicator will go off. In that case, press the MEMORY/CLOCK ADJ button and then press the PLAY/PAUSE button to start program playback.

The programmed contents are kept in memory even after the TUNER button is pressed or the power is turned off.

# Programmed Playback (2)




**To check the programmed order**

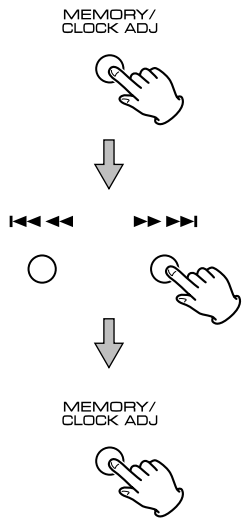
In the stop mode, press the MEMORY/CLOCK ADJ button repeatedly to show the track numbers that have been stored in memory.

**To add a track to the end of the program**

In the stop mode, press the MEMORY/CLOCK ADJ button repeatedly until "00" appears on the display.
Select a track number by pressing the SKIP/SEARCH button, and then press the MEMORY/CLOCK ADJ button.
The track is added to the end of the program.

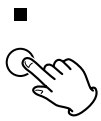
**To overwrite the program**

In the stop mode, press the MEMORY/CLOCK ADJ button repeatedly until the track number to be changed appears on the display.
Select a track number by pressing the SKIP/SEARCH button, and then press the MEMORY/CLOCK ADJ button.




**To cancel the program playback mode**

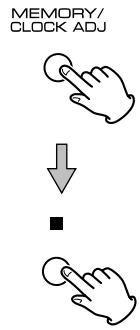
Press the STOP (■) button. "MEMORY" indicator disappears, but the programmed contents aren't lost.



To return to the program mode, press the MEMORY/CLOCK ADJ button.

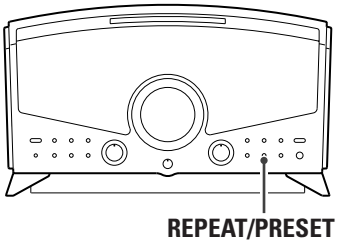
**To clear program**

In the stop mode, do either of the following to clear the program:
Press ⏏ on the disc cover and open it.
Press the MEMORY/CLOCK ADJ button and then the STOP (■) button.

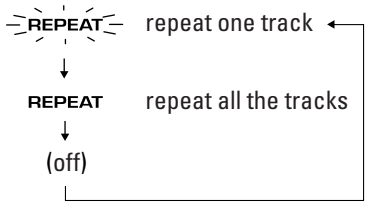



- If the unit is disconnected from the power supply for more than 3 minutes, the programmed contents will be cleared.

# Repeat Playback




Every time the REPEAT/PRESET button is pressed, the REPEAT indicator lights or blinks, and the mode is changed as follows :




## Repeat one track

Press the REPEAT/PRESET button once during playback. The repeat indicator blinks.
The track being played will be played repeatedly. If you press the SKIP/ SEARCH button and select another track, the track you select will be played repeatedly.

It is also possible to select a track to be repeated in the stop mode. Press the REPEAT/PRESET button and then select the track number by pressing the SKIP/SEARCH button or the numeric buttons. Press the PLAY/PAUSE button to start playback.

## Repeat All the Tracks

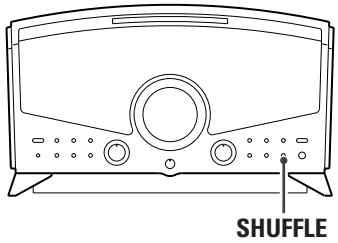
All the tracks of the disc will be played repeatedly.
Press the REPEAT/PRESET button twice. The repeat indicator lights steadily.

- During program playback, only the programmed tracks will be played in order repeatedly.

- If one of the following buttons is pressed or the disc cover is opened, repeat mode will be canceled:

  STOP button (■)
  POWER switch
  TUNER button
  FUNCTION button

# Shuffle Playback

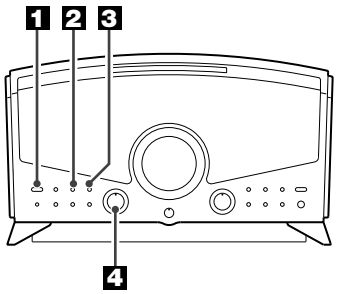



**Tracks can be played randomly.**

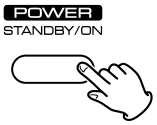
**Press the SHUFFLE button in the stop or play mode.**

- If you press the SKIP/SEARCH button (►► ►►I) during shuffle playback, next track will be randomly selected and played.
  If you press the SKIP/SEARCH button (I◄◄ ◄◄), the currently played track will be played from the beginning.
  A track cannot be replayed during shuffle playback.
- To stop shuffle playback, press the STOP button (■).
- To cancel the shuffle playback mode, press the SHUFFLE button.
- If one of the following buttons is pressed or the disc cover is opened, shuffle mode will be canceled:

  STOP button (■), POWER switch
  TUNER button, FUNCTION button




**1 Press the POWER switch to turn the unit ON.**



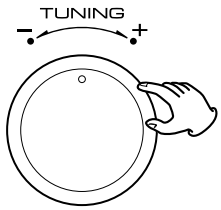

**2 Press the TUNER button to select "TUNER".**

Or, press the FUNCTION button repeatedly to select "TUNER", when using the remote control unit.

**3 Press the BAND button to select FM or AM.**

**4 Select the station you want to listen to (auto selection).**

Turn the TUNING knob to left or right until the frequency display begins to change.




When a station is tuned in, the tuning process will stop automatically.

- Turn the TUNING knob to stop the auto selection.
- Use the TUNING button, when using the remote control unit.

**Selecting stations which cannot be tuned automatically (manual selection).**

Turn the TUNING knob to left or right and hold to change the frequency continuously. Release it when the station you want to listen to is found.

Use the TUNING button, when using the remote control unit.

## If the reception is poor

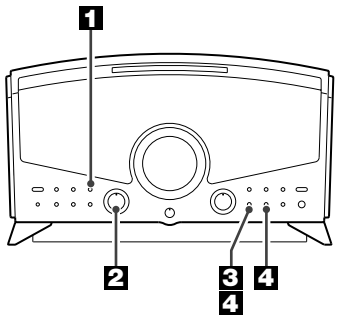
**AM broadcast**

Turn around the unit to find the best position for AM stations.

**FM broadcast**

For a good reception, turn around the antenna so that you can get the stations clearly.

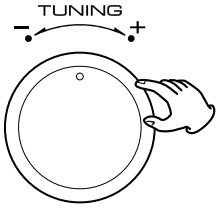
## How to Preset Stations




**In each band, up to 10 stations can be stored in preset memories.**

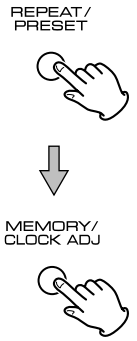
**1 Press the BAND button to select FM or AM.**

**2 Turn the TUNING knob and tune in a station to be stored as a preset station.**



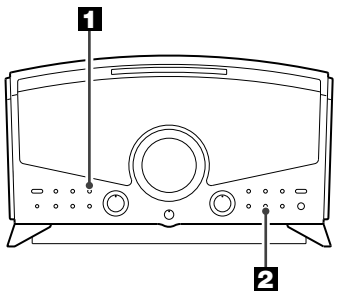

**3 Press the MEMORY/CLOCK ADJUST button.**

**4 Within 10 seconds, select a preset channel to store the station using the REPEAT/PRESET button, and then press the MEMORY/CLOCK ADJUST button.**




To store more stations, repeat steps 1 to 4.

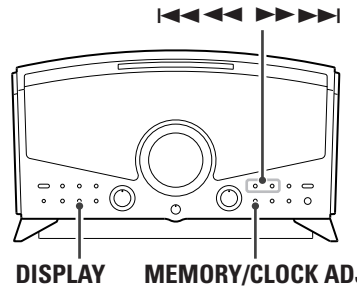
## How to select Preset Stations




**1 Press the BAND button to select FM or AM.**

**2 Press the REPEAT/PRESET button repeatedly and select a preset channel.**

# Clock Adjustment



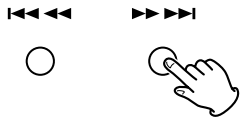

**1 Press the DISPLAY button to select clock display.**

":" blinks in the clock display.

- If the unit is off, press and hold the MEMORY/CLOCK ADJUST button for 2 or more seconds, and continue the procedure from step **3**.
- Press the STOP button to cancel the time setting. (In the TUNER mode, press the DISPLAY button.)

**2 Within 4 seconds, press and hold the MEMORY/CLOCK ADJUST button for 2 or more seconds.**

**3 Press the ⏮ ◀◀ or ▶▶ ⏭ button to select "12H" or "24H".**

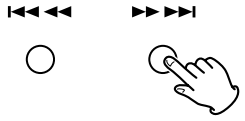


If you select "12H", "AM" or "PM" appears on the display.

- In the TUNER mode, use the TUNING knob.

**4 Press the MEMORY/CLOCK ADJUST button.**

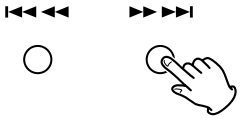
**5 Press the ⏮ ◀◀ or ▶▶ ⏭ button to set the current hour.**



- In the TUNER mode, use the TUNING knob.

**6 Press the MEMORY/CLOCK ADJUST button.**

**7 Press the ⏮ ◀◀ or ▶▶ ⏭ button to set the current minute.**

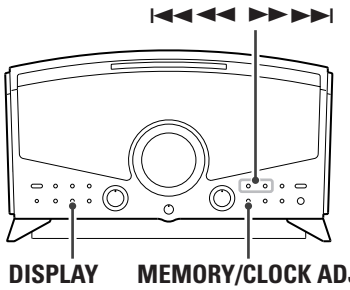


- In the TUNER mode, use the TUNING knob.

**8 Press the MEMORY/CLOCK ADJUST button to finish the time setting mode.**

The clock starts from 00 second.

- If the unit is disconnected from the power supply for more than 3 minutes, the clock and timer setting will be reset.
- If the unit is disconnected for less than 3 minutes the time displayed may not be correct.




**Adjust the clock before setting the timer.**

## Setting the timer

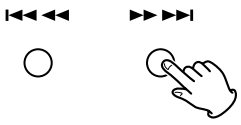
**1 Press the DISPLAY button once or twice to select the timer mode.**

The "TIMER" indicator blinks on the display.

**2 Within 4 seconds, press and hold the MEMORY/CLOCK ADJUST button for 2 or more seconds.**

The "TIMER" and hour blinks on the display.

**3 Press the ⏮ ◀◀ or ▶▶ ⏭ button to set the start time (hour).**

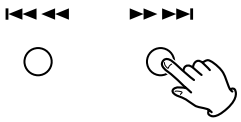


In the TUNER mode, use the TUNING knob.

**4 Press the MEMORY/CLOCK ADJUST button.**

The minute blinks on the display.

**5 Press the ⏮ ◀◀ or ▶▶ ⏭ button to set the start time (minute).**

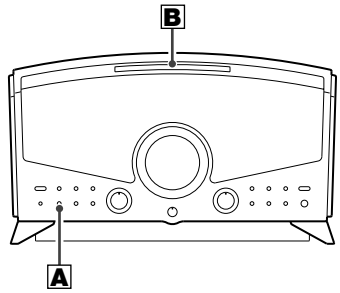


In the TUNER mode, use the TUNING knob.

**6 Press the MEMORY/CLOCK ADJUST button.**

Time setting is finished and blinking of the "TIMER" indicator will stop.

# Timer (2)




## Activating the timer

**Press and hold the TIMER/SLEEP button for 2 or more seconds, and press the POWER switch to turn the unit off.**

The unit will turn on at the specified time every day, and will turn off one hour after the start time.
For the timer to start playback of a CD, press the CD button to select CD, insert a disc and adjust the volume before turning the unit off.
For the timer to start the radio, tune in a station and adjust the volume before turning the unit off.

**Don't forget to turn the unit off, or the timer won't work.**

- If you want to turn off the unit anytime within 1 hour from the start time, press the POWER switch to turn the unit off.
- If the unit is disconnected from the power supply for more than 3 minutes, the clock and timer settings will be reset.

**A To cancel the timer mode**

Press the TIMER/SLEEP button.

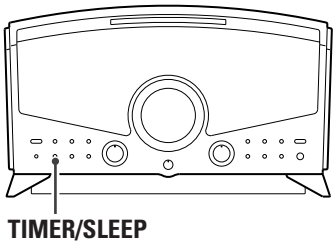
The "TIMER" indicator disappears from the display.

**B How to Use the Snooze function**

After the on time is reached, press the SNOOZE button and the unit will turn off for 5 minutes then turn on again.

The "SNOOZE" indicator appears on the display while snooze function is activated.
You can use this function repeatedly.

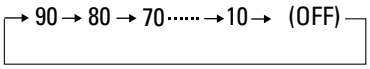
# Sleep Timer




**The power can be switched off at the specified time.**

When the power is on, press the TIMER/SLEEP button repeatedly until the desired time appears on the display.
Use the SLEEP button when using the remote control unit.

The sleep time can be changed at 10-minute intervals.




When the sleep timer is activated, "SLEEP" appears on the display.

## Troubleshooting

If you have problems with your system, look through this chart and see if you can solve the problem yourself before calling your dealer or TEAC service center.

### General

**No power**

➔ Check the connection to the AC power supply.

**No sound.**

➔ Adjust the volume.

➔ If muting is on, press the MUTING button.

**The sound is noisy.**

➔ The unit is too close to a TV set or similar appliances. Install the unit further from them, or turn them off.

### Tuner

**Cannot listen to any station, or signal is too weak.**

➔ Tune in the station properly.

➔ If a TV is near the unit, turn it off.

➔ Rotate the unit or antenna wire for the best reception position.

### CD Player

**Cannot play.**

➔ Load a disc with label side up.

➔ If the disc is dirty, clean the surface of the disc.

➔ Don't use scratched, damaged or warped discs.

➔ Depending on the quality of the disc and/or the condition of the recording, some CD-R discs may not be playable.

➔ CD-RW discs cannot be played on this unit.

➔ Copy-protected discs may not be playable.

**Sound skips.**

➔ Place the unit on a stable place to avoid vibration and shock.

➔ If the disc is dirty, clean the surface of the disc.

➔ Don't use scratched, damaged or warped discs.

### Remote Control Unit

**Remote control doesn't work.**

➔ If the batteries are dead, change the batteries.

➔ Use remote control unit within the range (5m/15ft) and point at the front panel.

➔ Clear obstacles between the remote control unit and the main unit.

➔ If a fluorescent light is near the unit, put it off.

## Specifications

### TUNER Section

**Frequency Range(FM):**
87.50 MHz to 108.00 MHz

**Frequency Range(AM):**
520 kHz to 1,710 kHz

### CD PLAYER Section

**Frequency Response:**
20 Hz to 20 kHz(±1dB)

**Wow and Flutter:**
Unmeasurable

### SPEAKER SYSTEM Section

**Type:**
1-way

**Impedance:**
8 ohms (L & R)
8 ohm (subwoofer)

### GENERAL

**Total Output Power:**
15 W

**Power Requirements:**
120 V, 60 Hz

**Power Consumption:**
40 W

**Dimension ( W x H x D ):**
14-1/16" x 8-1/16" x 9-3/4" (357 x 205 x 247.5 mm)
(including the remote holder)

**Weight:**
12-13/16 lbs (5.8 kg)

**Standard Accessories:**
Remote Control Unit (RC-910) x 1
Owner's Manual x 1
Warranty Card x 1

- Design and specifications are subject to change without notice.
- Illustrations may differ slightly from production models.

TEAC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|---|---|
| TEAC CORPORATION | 3-7-3, Nakacho, Musashino-shi, Tokyo 180-8550, Japan Phone: (0422) 52-5081 |
| TEAC AMERICA, INC. | 7733 Telegraph Road, Montebello, California 90640 Phone: (323) 726-0303 |
| TEAC CANADA LTD. | 5939 Wallace Street, Mississauga, Ontario L4Z 1Z8, Canada Phone: (905) 890-8008 |
| TEAC MEXICO, S.A. De C.V | Campesinos N°184, Colonia Granjas Esmeralda, Delegacion Iztapalapa, CP 09810 México DF Phone: (525) 581-5500 |
| TEAC UK LIMITED | 5 Marlin House, Croxley Business Park, Watford, Hertfordshire, WD18 8TE, U.K. Phone: 01923-819699 |
| TEAC DEUTSCHLAND GmbH | Bahnstrasse 12, 65205 Wiesbaden-Erbenheim, Germany Phone: 0611-71580 |
| TEAC FRANCE S.A. | 17, Rue Alexis-de-Tocqueville, CE 005 92182 Antony Cedex, France Phone: (1) 42.37.01.02 |
| TEAC ITALIANA S.p.A. | Via C. Cantù 11, 20092 Cinisello Balsamo, Milano, Italy Phone: 02-66010500 |
| TEAC AUSTRALIA PTY., LTD.<br>A.B.N. 80 005 408 462 | 280 William Street, Melbourne, Victoria 3000, Australia Phone: (03) 9672-2400 |


This appliance has a serial number located on the rear panel. Please record the model number and serial number and retain them for your records.

Model number Serial number

0503·MA-0804A